



02-07-04

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: MULTIPLE-STAGE DRILLING TOOL

Filed: July 18, 2003

Serial No.: 10/622,436

Assignee: RUKO GmbH Prazisionswerkzeuge

Applicant: Josef Ruppert

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June 4, 2004

COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, D. C. 20231

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97 AND 1.98

Dear Sir:

A. (1) Applicant hereby discloses the following Foreign Patent Document(s)
pursuant to 37 C.F.R. §1.98:

	<u>Publication No.</u>	<u>Publication Date</u>	<u>Inventor</u>
1.	US 3950111	4-12-1976	Churchwell

- | | | | |
|----|----------------|-----------|--------------------------|
| 2. | DE 94 14 659.4 | 9-9-1994 | Durr Prazisionswerkzeuge |
| 3. | GB 1 592 727 | 3-23-1978 | Jerome |

B. Copies of the patents and literature are included herewith pursuant to 37 C.F.R. §1.98.

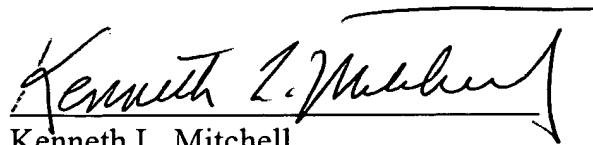
C. Explanation of Relevance pursuant to 37 C.F.R. §1.98.

4. US 3950111 issued 4-12-1976 to Churchwell discloses a stud remover.
5. DE G. 94 14 659.4 filed 9-9-1994, patentee Durr Prazisionswerkzeuge, disclose a multiple stage bit with separate stages.
6. GB 1 592 727 issued 3-23-1978 to Jerome discloses improvements to drilling tools.

No fee is believed due as this information disclosure statement is being timely filed. Please charge deposit account 23-3060 if any fee deficiency exists.

Respectfully submitted,

WOODLING, KROST & RUST



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1
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of	1
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Complete if Known

Application Number	10/622,436
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Filing Date	July 18, 2003
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First Named Inventor	Ruppert
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Art Unit	3722
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Examiner Name _____

Attorney Docket Number	8178
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		DE G 94 14 659.4	09-09-1994	Durr Praz. etc.	entire document	
		GB 1 592 727	03-23-1978	Jerome	entire document	

**Examiner
Signature**

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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